



Pickett, Kelm & Associates, Inc.
Consulting Structural Engineers

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Hill Country Bible Church Education Building

PROJECT LOCATION:

AUSTIN, TEXAS

PROJECT OWNER:

HILL COUNTRY
BIBLE CHURCH

ARCHITECT:

SPENCER GODFREY ARCHITECTS

GENERAL CONTRACTOR:

CHASCO

PROJECT COMPLETED:

2003

CONSTRUCTION COST:

\$10,330,000

PROJECT DESCRIPTION:

Pickett, Kelm & Associates, Inc. provided structural design services for the Hill Country Bible Church Education Building Addition in Austin, Texas. The four-story classroom building encloses 114,000 square feet on four levels. The building includes classrooms, restrooms, offices, meeting rooms, mechanical equipment rooms, an auditorium and a gathering area/food court, designed for children ranging in age from pre-school through high school. The building was designed as a freestanding structure, abutting the previously constructed main building at an expansion joint.

The superstructure consists of a steel framed roof with composite concrete and castellated steel framed floors. The building roof system consists of pitched standing seam metal panels supported by steel framing.



The foundation consists of a concrete slab-on-ground with perimeter grade beams, and retaining walls to accommodate site grading. Column loads are supported on straight-sided drilled friction piers.

The exterior cladding consists of a combination of masonry and EIFS backed by light gage steel studs.